APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Chemical Polishing of Aluminum, by L. Y. Valentelis, Y. Y. Matulis.

RUSSIAN, per, Trudy Ak Nauk Litovskoy SSR, Seriya B, Vol IV, No 16, pp 81-89, 1958.

RFS 2113

Sci - Chem

218,852

Dec 62

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Character of Periodic Fluctuations in the Electrolytic Reduction of Chromic Acid, by M. A. Mitskus, Y. Y. Matulis. #

RUSSIAN, par, Trudy Ak Nauk Litovskoy/Seriya B, Vol IV, No 16, pp 71-80, 1958.

MRS 2109

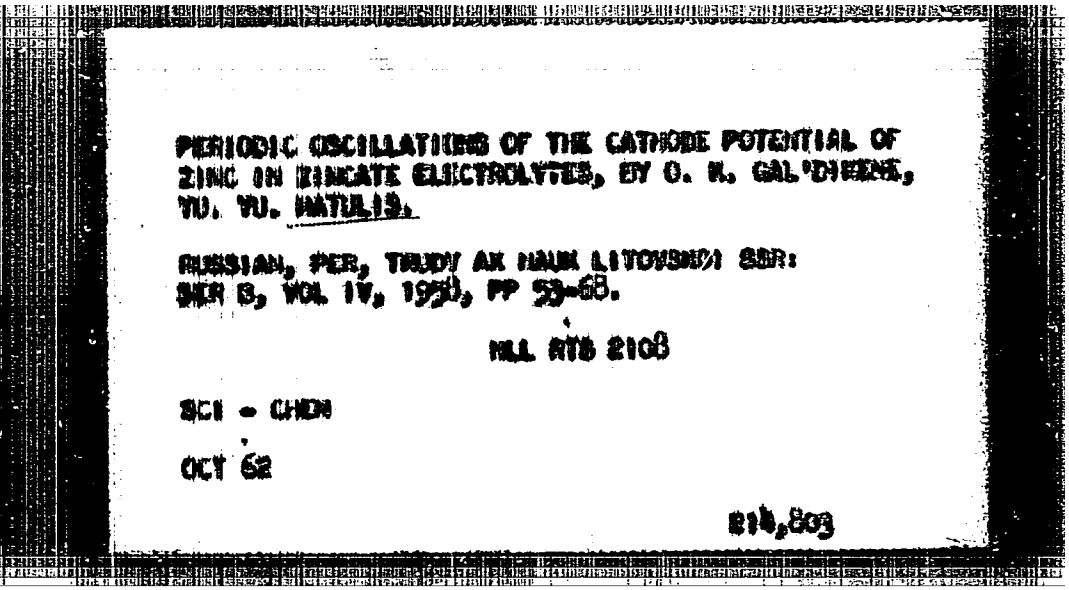
Sci - Chem

Dec 62

I 18,851

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



PERIODIC OSCILLATIONS OF THE CATHODE POTENTIAL OF ZINC IN ZINCATE ELECTROLYTES, BY O. A. GAL'PERINE, YU. YU. MATULIS.

RUSSIAN, PER, TRUDY AK NAUK LITOVSKOI SSR: SER B, VOL 1V, 1958, PP 53-68.

NLL RTS 2108

SCI - CHEM

OCT 62

218,809

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Some Regularities of the Change of Cathodic Polarization During Deposition of Metals in Presence of Surface-Active Additives, by Yu. Yu. Matulis, A. I. Bodnevas, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, USSR, 1954, pp 577-586. CIA D 151337

Consultants Bureau

Scientific - Chemistry OTS 69/Jun 55

24,589

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

On the Problem of Lustrous Copper Electroplating From Sulfuric Acid Solutions, by Yu. Yu. Matulis, L. Yu. Valentelis, 27 pp.

BERIAN, per, Ak Nauk Litovskoy SSR, Vilna. Trudy, Seriya B, 1957, No 3(11) pp 17-28.

SLA 59-10466

Sci
Oct 59
Vol 2, No 3

100,957

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

55

Determination of the Solubility and Diffusion Coefficient of Hydrogen in Zirconium, by Matumi Somemo.
JAPANESE, per, Nippon Kinzoku Gakkaishi, Vol 24, 1960, pp 249-253.
AEC WAPD-Trans-86

~~Matsu~~ Matumi Somemo

Sci-Chem
July 68

357,428

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

PROLIFERATION OF MEASLES VIRUS IN CULTURE OF BOVINE RENAL CELLS, BY MINORU MATUMOTO, MUTAI MASAHIKO, ET AL, 3 PP.

FRENCH, PER, COMPTES RUNDES SOC BIOL, VOL XkXx CLV, NO 5, 1961, PP 1192-1195.

NIH 7-23-62

SCI - MEDICINE

OCT 62

213,068

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

V Investigation of the Rate of Entry of Copper-Nickel Alloys into the Cloud of an Electric Arc, by N. K. Rudnevskiy, A. I. Matdunin, E. S. Obukhova, 2 pp.

Full translation.

RUSSIAN, bimo per, Is Ak Nauk, Ser Fiz, Vol XIX, No 1, 1955, p 125. CIA C 42053

Columbia Tech Tr

34,702

Scientific - Physics
May 56 CTS/dax

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(1961-N)

Biological Agents in War, by Novo Matunovic, 152 pp.

CROATIAN, bk, Vojna Biblioteka--Nasi Pisci, Belgrade, 1958, pp 5-182.

JPRS 1118-N

Ethur - Yugoslavia
Mil
Mar 59
Sci - Biological Warfare

82,269

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Communication Workers -- To Rural Areas, by A. I. Maturayev, M. S. Lobach, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1964.

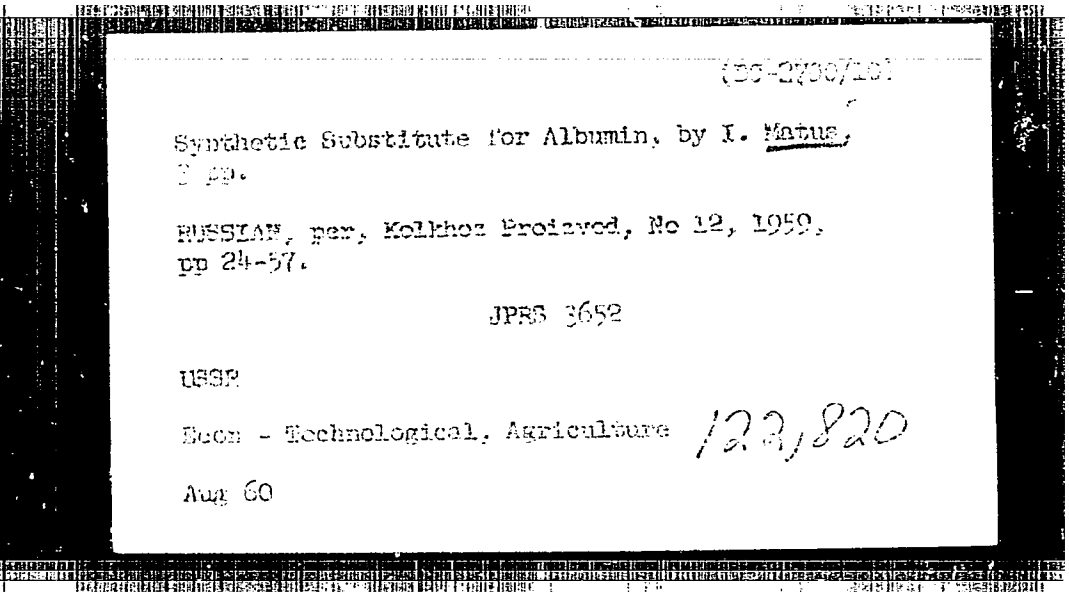
JPRS 24760

Sci
May 64

260,053

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



(SS-2730/10)

Synthetic Substitute for Albumin, by I. Matus,
2 pp.

RUSSIAN, per, Kolkhoz Proizvod, No 12, 1959,
pp 24-27.

JPRS 3652

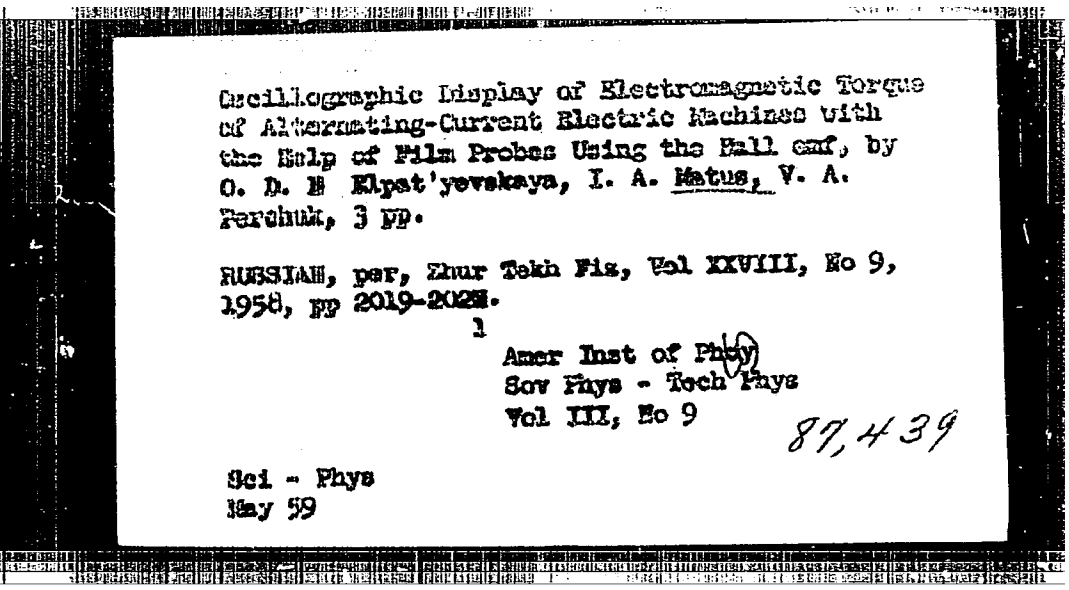
USSR

Econ - Technological, Agriculture 123,820

Aug 60

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Oscillographic Display of Electromagnetic Torque of Alternating-Current Electric Machines with the Help of Film Probes Using the Hall emf, by O. D. Elyat'yevskaya, I. A. Matus, V. A. Perchuk, 3 pp.

RUSSIAN, par, Zhur Tekh Fiz, Vol XXVIII, No 9, 1958, pp 2019-2023.

1

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

87,439

Sci - Phys
May 59

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Vapor Pressure-Isotopic Effect of Hydrogen and Boron Compounds, by I. Kiss, L. Matus, et al, 7 pp.

GERMAN, por, Kernenergie, Vol V, Nos 4/5, 1962, pp 329-331. 9213083

AEC-Tr-5913

Sci - Phal Sci

Oct 63

345,202

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Investigation of the Separation of Boron Isotopes, by I. Kiss, I. Opauszky, L. Matus, 5 pp.
Polish
HUNGARIAN, per, Roczniki Chemii, Vol XXXIV, 1960, pp 385-389. 9093723

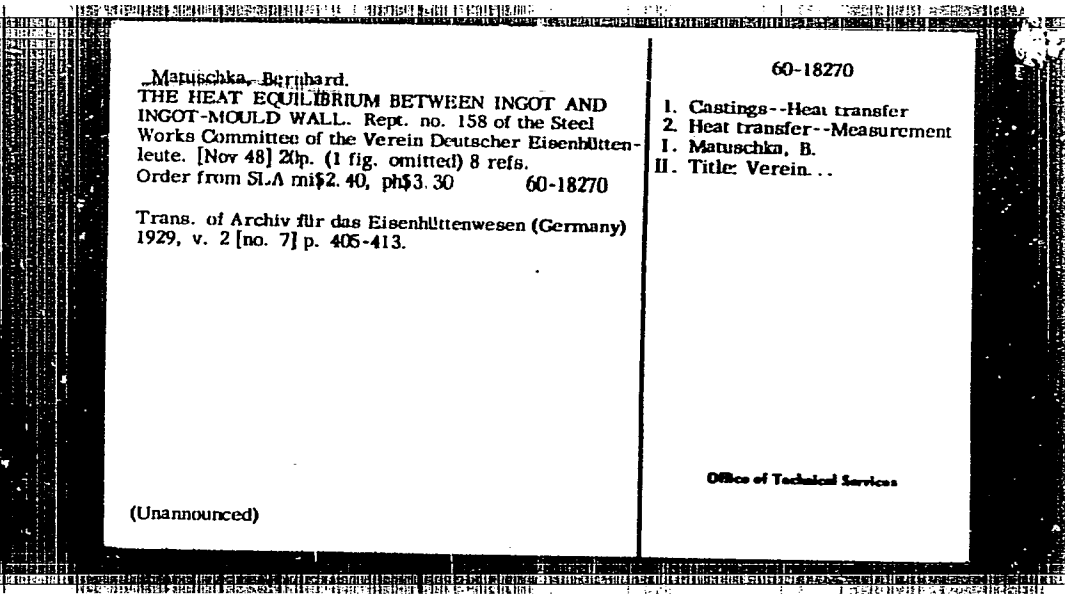
AEC Tr-4827

Sci - Chem
Dec 61

177.422

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Matuschka, Bernhard.
THE HEAT EQUILIBRIUM BETWEEN INGOT AND INGOT-MOULD WALL. Rept. no. 158 of the Steel Works Committee of the Verein Deutscher Eisenhütten-leute. [Nov 48] 20p. (1 fig. omitted) 8 refs.
Order from SLA mi$2.40, ph$3.30 60-18270

Trans. of Archiv für das Eisenhüttenwesen (Germany) 1929, v. 2 [no. 7] p. 405-413.

(Unannounced)

60-18270

1. Castings--Heat transfer
2. Heat transfer--Measurement
I. Matuschka, B.
II. Title: Verein...

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Angular and Energy Distributions of γ -Rays Scattered in Iron and Lead, by Yu. A. Kazanskiy, S. P. Belov and E. S. Matusevich, 3 pp.

[illegible]. per, Atom Energ, Vol V, No 4, 1958, pp 457-459.

Consultants Bureau

Sci.

Dec 59

102,179

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Crystallization in Presence of Seed Crystals,
by L. N. Matusevich, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 5,
1961, pp 906-913.

CB

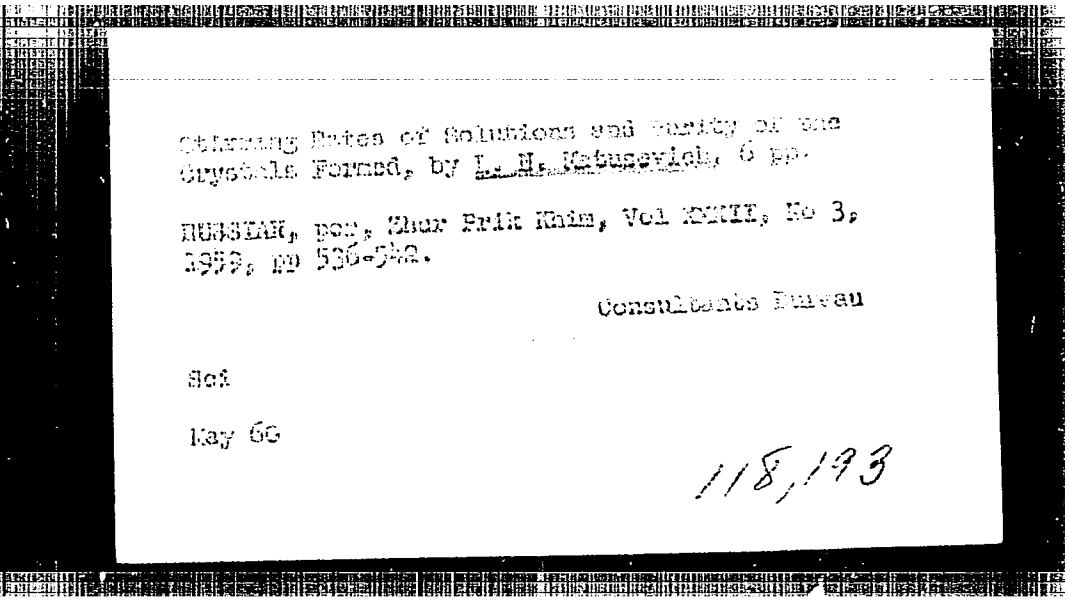
Sci

Feb 62

186,018

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Obtaining Rates of Solutions and Purity of the Crystals Formed, by L. N. Fatusevich, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 3, 1959, pp 536-542.

Consultants Bureau

Sol

May 60

118,193

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Vapor Pressure of Ammonium Chloride Spent Liquors in Soda Production (Solvay Process), by L. N. Matusevich, K. N. Shabalin, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7, 1959, pp 1470-1476.

CB

Sci

122,412

Aug 60

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Influence of Diffusion on the Combined Crystallisation of Isomorphous Salts, by L. N. Matusevich, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 5, 1961, pp 1020-1027.

Cleaver-Hume Press Ltd.

Sci

Jul 62 203,068

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Crystallization in Presence of Seed Crystals in the
$NaNO_3$-H_2O System at Various Solution cooling Rates
By L. N. Matusevich, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 8,
1962, pp. 1690-1965

CB

Sci

Jun 63

342,582

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Intensity of Cooling a Solution and the Coarseness of the Crystals Obtained, by L. N. Matusevich, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVII, No 2, USSR, Feb 1954, pp 148-156. CIA D 237475

Consultants Bureau

Scientific - Chemistry CTS 69/Jun 55

24,621

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Intensity of Stirring of Solutions and Coarseness of Crystals Obtained, by L. M. Matusevich, K. M. Shubalin, 6 pp

RUSSIAN, per, Zhur Prik Khim, SSSR, No 11, 1952, pp 1157-1164.

Consultants Bureau

Scientific - Chemistry

16,838

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(NY-1374)

Anesthesia in Redressing the Severely Burned, by M. Ya. Matusevich, V. I. Filatov, A. I Nikanorova

RUSSIAN, mo per, Voyenno Med Zhur, No 10, Moscow, Oct 1961, pp 47-51

US JPRS: 12423

5 cc
Mar 62

185,869

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Comparative Evaluation of Methods of Anesthesia in Surgical Treatment of Burns, by/Vikhriev, M. Ya. Matusevich, 10 pp. B. S.

RUSSIAN, per, Khirurgiya, Vol XXXV, No 9, 1959, pp 33-37.

FDD X-4716

168,699

Sol - Med
Sep 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Matusevich, N.
THE TEMPERATURE EFFECTS ON PRECISION IN MEASURING DISTANCES WITH THE WILD RANGE FINDER. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [6]p. 3 refs. JPRS: R-114-N/40. Order from LC or SLA mi$1.80, ph$1.80 61-19154

Trans. of Geodezist (USSR) 1936 [v. 12] no. 7, p. 44-48.

(Unannounced)

61-19154

1. Range finders--Temperature factors
I. Matusevich, N.
II. Title: Soviet...
III. JPRS-R-114-N/40
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

ON THE PROBLEM OF ORE SPECIFICATIONS, BY V. MATUSHEVICH, 6 PP

RUSSIAN, PER, NARODNOYE KHOZYAYSTVO KAZAKHSTANA, NO 8, 1962, PP 65-67.

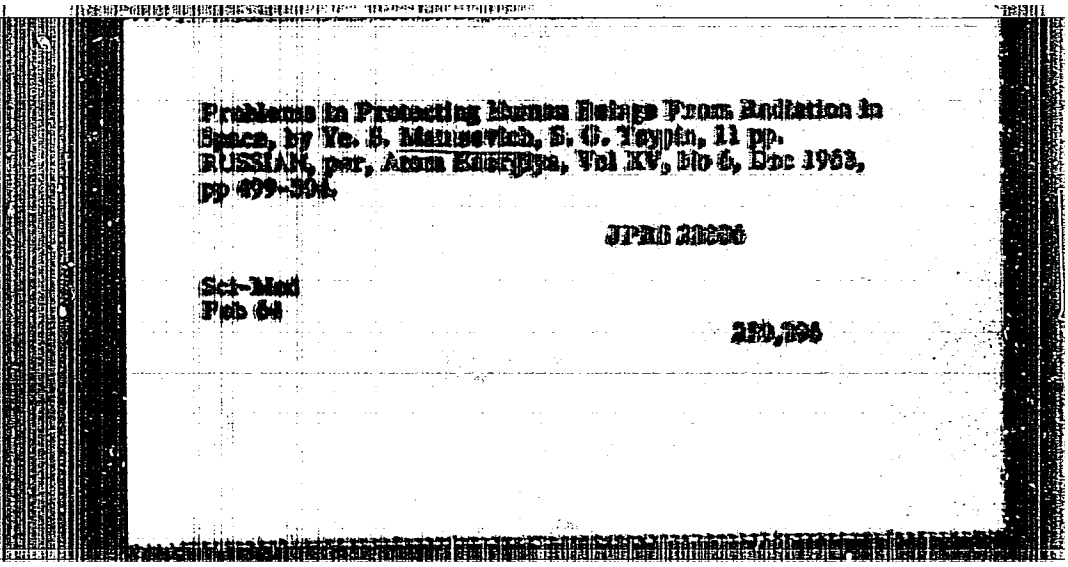
JPRS 17266

USSR
ECON
JAN 63

220,453

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Problems in Protecting Human Beings From Radiation in Space, by Ye. S. Mamaevich, S. G. Tsypin, 11 pp. RUSSIAN, per, Atom Energiya, Vol XV, No 6, Dec 1963, pp 499-504.

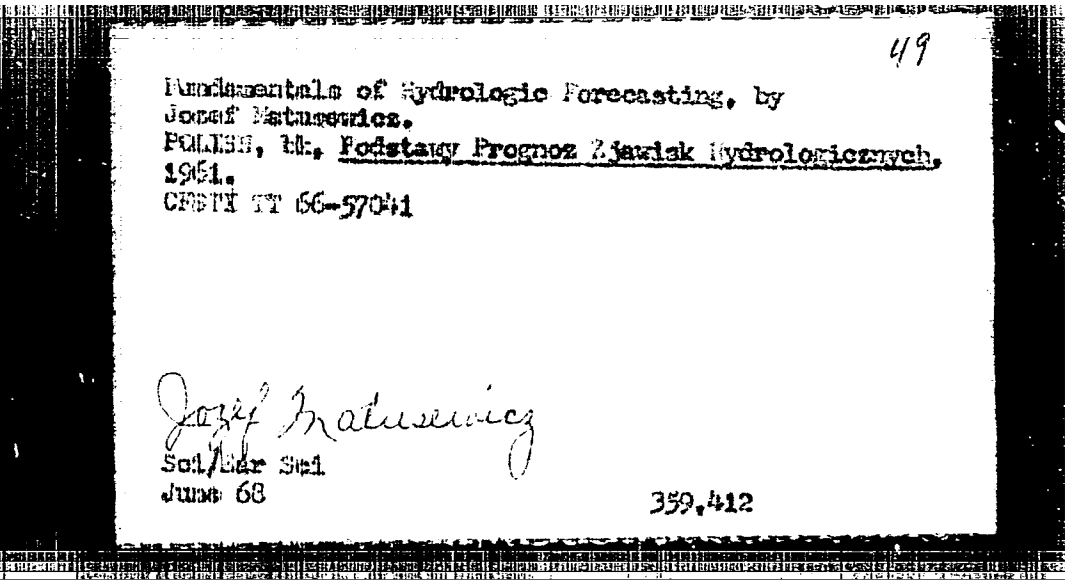
JPRS 22336

Sci-Med
Feb 64

250,236

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



49

Fundamentals of Hydrologic Forecasting, by Josef Matuszewicz.
POLISH, title, Podstawy Prognoz Zjawisk Hydrologicznych, 1951.
CFSTI TT 66-57041

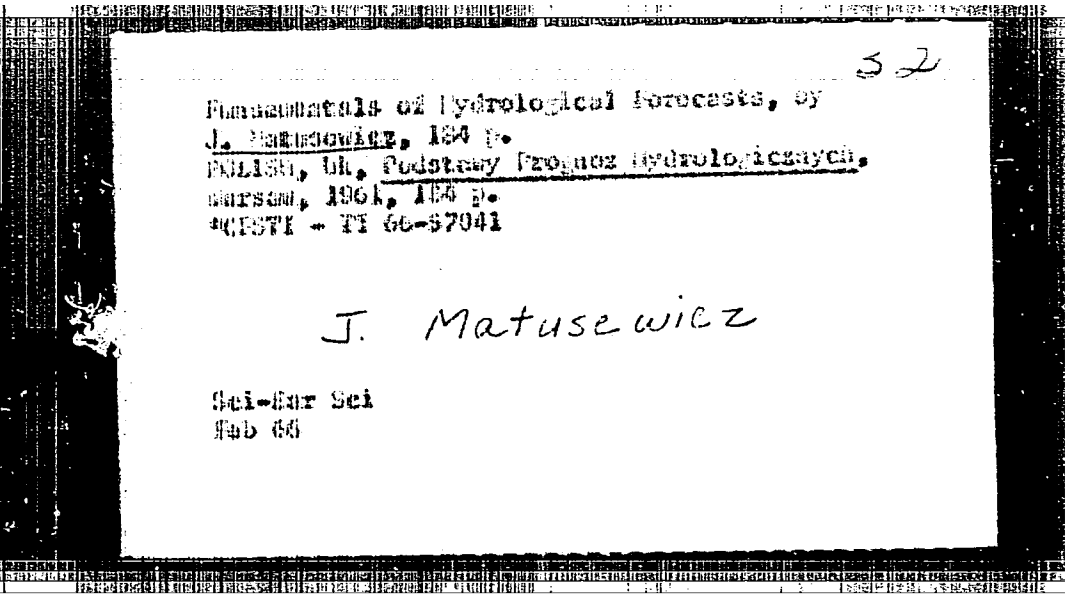
Józef Matuszewicz

Sci/Tech Sec
June 68

359.412

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



52

Fundamentals of Hydrological Forecasts, by J. Matusewicz, 184 p.
POLISH, Bk, Podstawy Prognoz Hydrologicznych, Warsaw, 1964, 184 p.
AD[ST]I - TT 66-57041

J. Matusewicz

Sci-Tar Sci
Feb 66

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Beta Decay of RaE, by A. S. Zavel'skii, G. Ya. Umarov, S. Kh. Matushevskii.

Full translation.

RUSSIAN, Zhur Eksper i Teoret Fiz, Vol XIX, No 12, USSR, 1949, pp 1136-40.

AEC Tr 1407

RT-1702

USSR

Scientific - Physics, Beta decay, RaE

Oct 52 CTS/DEX

A 7728

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

ALL UNION CONFERENCE ON PHILOSOPHICAL PROBLEMS RELATED TO THE PHYSIOLOGY OF HIGHER NERVOUS ACTIVITYAND PSYCHOLOGY, BY A. M. MATUSHKIN, F. A. SOKHIN, 17 PP.

RUSSIAN, PER, VOPROSY PSIKHOLOGII, NO 4, JUL-AUG 1962, PP 172-182.

JPRS 17219

SCI - MED

JAN 63

220,153

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

R-28/60 (DC-3582)

Change in the Collective Premium Payments for Workmen in Basic Metallurgical Operations, by Karel Blastik, Josef Matusik, 5 pp.

CZECH, per, Prace a Mzda, 1956, pp 4-7.

JPRS 3935

EEur - Czechoslovakia

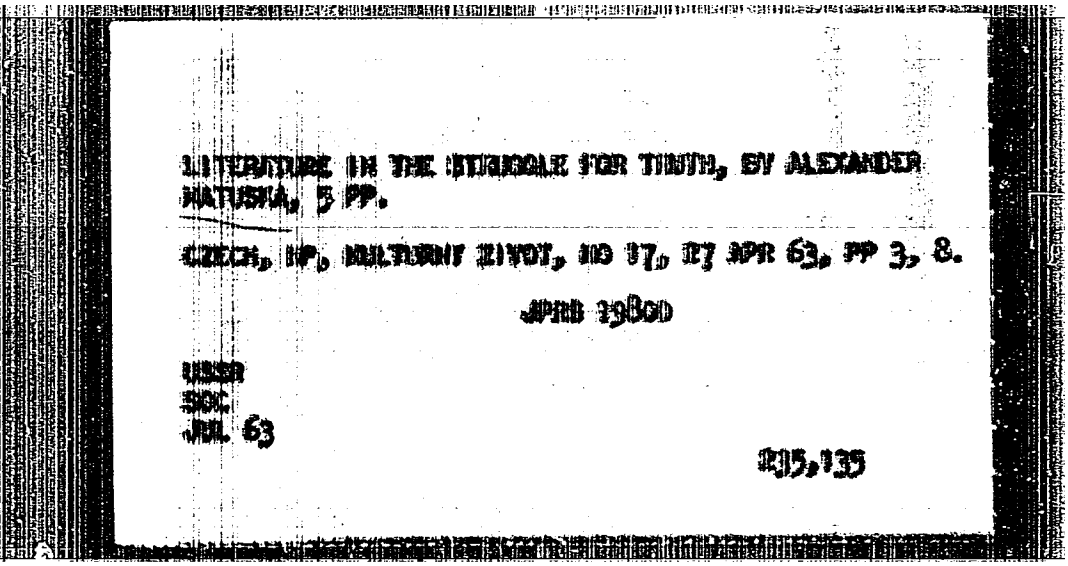
Econ - Wages

Sep 60

126,037

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



LITERATURE IN THE STRUGGLE FOR TRUTH, BY ALEXANDER MATUSHA, 5 PP.

CZECH, HP, KULTURNY ZIVOT, NO 17, 27 APR 63, PP 3, 8.

APRB 19800

USSR
SOC
JUL 63

R35,135

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Changes in the Reactivity of the Skin of Rabbits to Staphylococci as a Result of Disturbances in the Nervous System, by M. M. Izrael'son, S. I. Matuskov, 4 pp.

RUSSIAN, mo per, Zhur Microbiol, Epidemiol i Immunobiol, Vol XVIII, No 4, 1957, pp 46-50.

Pergamon Press

Sci - Medicine
Jan 58

57,274

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Humoral Disorders in Myocardial Infraction; Review of Foreign Literature, by A. I. Gefter, A. P. Matunova,

RUSSIAN, per, Voprosy Patol i Serdechnososud Sistemy, Vol VI, No 4, 1957, pp 3-13.

NIH 211

Sci - Med

Sep 58

73,468

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Operation of Pitch Coke Ovens Using Continuous Charging, by M. A. Stepanenko, N. I. Matusyak, T. Ya. Gogoleva, P. L. Salten, L. N. Moroz, F. Z. Klenskiy, 10 pp.

RUSSIAN, mo per, Koks i Khimiya, No 6, Jun 1956, pp 28-32.

CIA/FDD X-2380

Sci - Min/Metals
Apr 1957 CTS/dex

47,067

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Preparation of Pitch for the Production of Pitch Coke, by M. A. Stapanenko, N. Y. Matusyak.

RUSSIAN, per, Koks i Khimiya, Vol IV, 1956, pp 55-58.

CCT-1732B

Sci - Chem
Dec 59

103004

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

A Method of Determining Translucence of the Stand-Canopy, by Stanislaw Matusz.
POLISH, per. Prace Instytutu Badawczego Lesnictwa, No 202, 1960, pp 3-30.
CFSTI TT 66-57027

Stanislaw Matusz

Sci/Agri.
Apr 68

351,372

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

New Methods of Obtaining Potassium, Sodium Nitrate and Ammonium Chloride by the Conversion Method, by L. Matuszewska. 12p.
POLISH, per, Przemysl Chemiczny, Vol 38, No 6, 1959, pp 329-331.
SLA TT-66-10274

L. Matuszewska

Sci-Chem
Aug 66

306,471

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

TECHNICAL PROGRESS IN FUEL AND ELECTRIC POWER ECONOMY, BY LUCJA MATUSZEWSKA, 7 PP.

POLISH, PER, PRZEGLAD TECHNICZNY, NO 3, JAN 1963, PP 1, 5.

JPRS 17776

EAST - EUROPE
ECON.
MAR 63

224,009

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Influence of Copper Sulfate Crystallization Conditions On the Dimensions and Purity of Crystals Produced, by L. N. Matusevich, 11 pp.

RUSSIAN, per, Tsvetnye Metally, No 9, 1960, pp 48-57.

PS

Sci

Jun 61

157,376

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Formation of Calcium Sulfate Incrustations on Various Materials Under Distillation Conditions, by L. N. Matusevich, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4, 1960, pp 796-802.

CB

Sci

Apr 61

149,727

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Effect of Stirring of a Solution on Retention of an Isomorphous Impurity by Crystals, by L. N. Matusevich, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2, 1960, pp 316-322.

CB

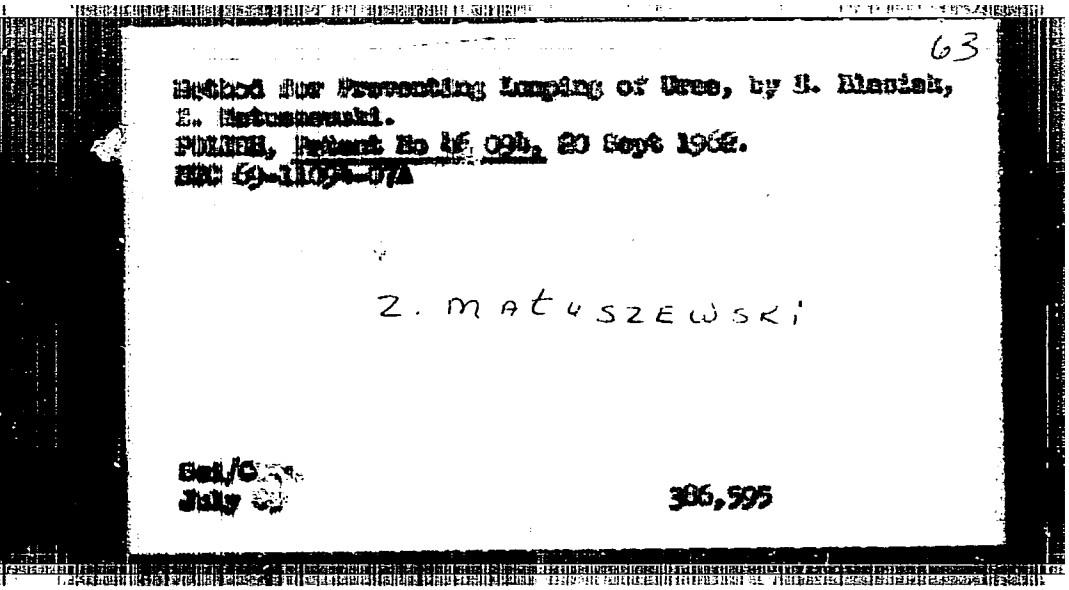
147,636

Sci

Apr 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



63

Method for Preventing Lumping of Urea, by S. Blaniak, Z. Matuszewski.
POLAND, Patent No 46 094, 20 Sept 1962.
SOV: 69-11196-07A

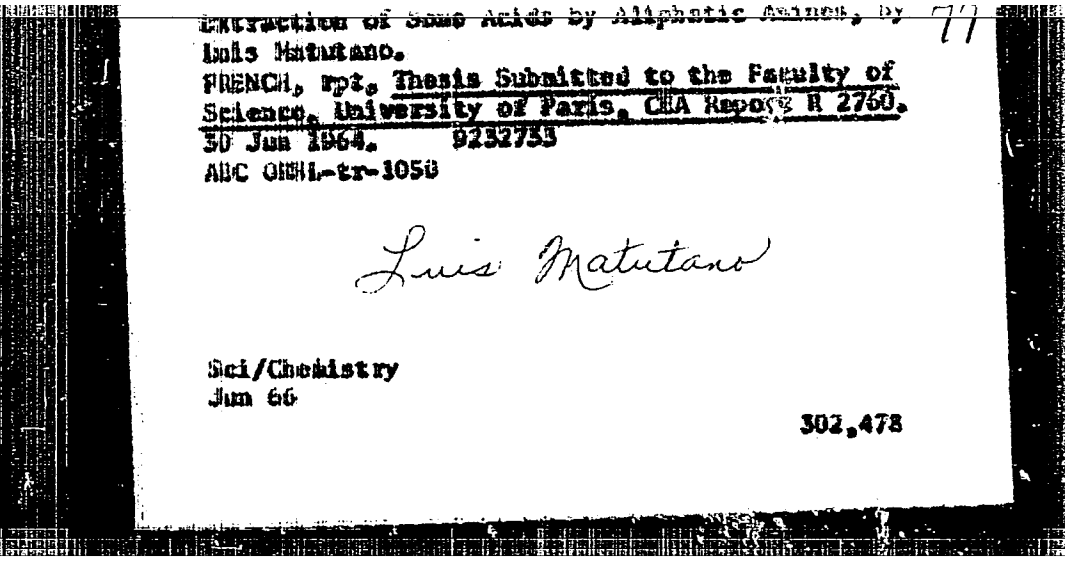
Z. MATUSZEWSKI

Cat/C
July

306,595

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Extraction of Some Acids by Aliphatic Amines, by 77
Luis Matutano.
FRENCH, rpt. Thesis Submitted to the Faculty of Science, University of Paris, CEA Report R 2750.
30 Jun 1964. 92S2753
ABC CHEM-tr-1050

Luis Matutano

Sci/Chemistry
Jun 66

302,478

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Velocity of Diffusion of a Single Electrolyte, by Sinnosuke Matuura, 11 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LVIII, No 8, 1937, pp 819-823.

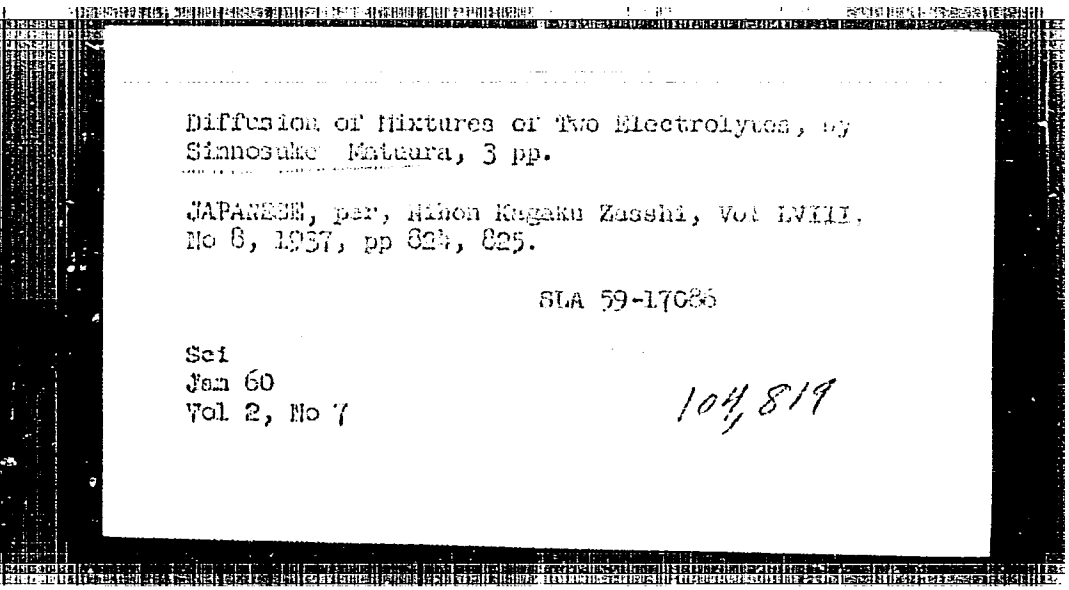
SLA 59-17085

Sci
Jan 60
Vol 2, No 7

104,820

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Diffusion of Mixtures of Two Electrolytes, by Sinnosuke Katsura, 3 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LVIII, No 8, 1937, pp 823, 825.

SLA 59-17086

Sci
Jan 60
Vol 2, No 7

104,819

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(NY-1374)

Some Problems of Saving the Lives of Those Who Have Suffered a Ship Wreck at Sea, by N. I. Matuzov

RUSSIAN, mo per, Voyenno Med Zhur, No 7, Moscow, July 1961, pp 63-68

173,358

US JPRS: 10316

Sci
Nov 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Changes in the Excitation of the Optic Analyzer in Man by Microwaves, by N. I. Matunov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 7, 1959, pp 27-30.

Consultants Bureau

Sml

Mar 60

110, 798

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Synthesis of Chlorostyrenes, by S. M. Ushakov, P. A. Matuzov, 13 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIV, No 1/2, 1944, pp 120-127.

Sci Tr Center
KT-3833

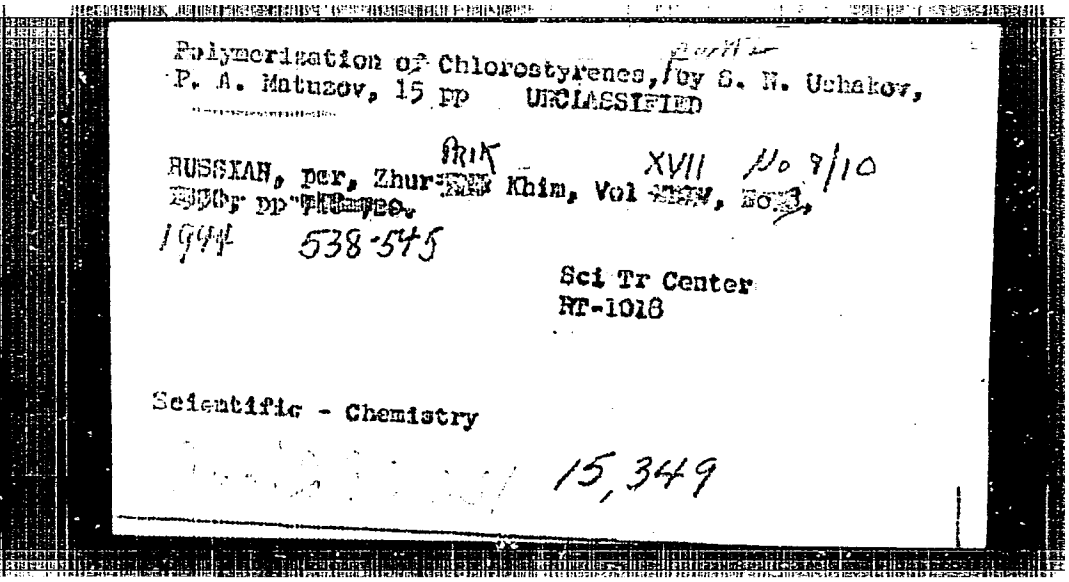
37,888

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Polymerization of Chlorostyrenes, by S. N. Ushakov, P. A. Matuzov, 15 pp UNCLASSIFIED

RUSSIAN, per, Zhur-RIK Khim, Vol XVII No 9/10 pp 1944 538-545

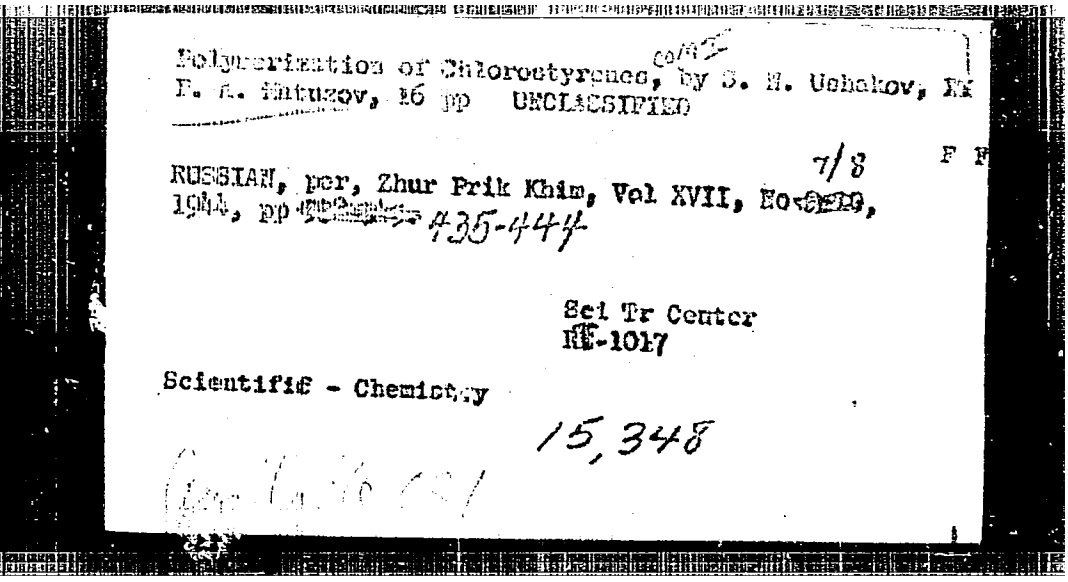
Sci Tr Center RT-1018

Scientific - Chemistry

15,349

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Polymerization of Chloroetyrenes, by S. M. Uchakov, M F. A. Shtuzov, 16 pp UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XVII, No 5, 1944, pp 435-444

Sci Tr Center
NE-1017

Scientific - Chemistry

15,348

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

A Contribution to the Zoological Classification of Living Forms for the Ecological Analysis of Species and Biocenoses, by S. D. Matvejev, A. Dimovski, 16 pp.

SERBO-CROATIAN, per, Arhiv Bioloskih Nauka, Vol XV, No 1-2, 1963, pp 75-90.

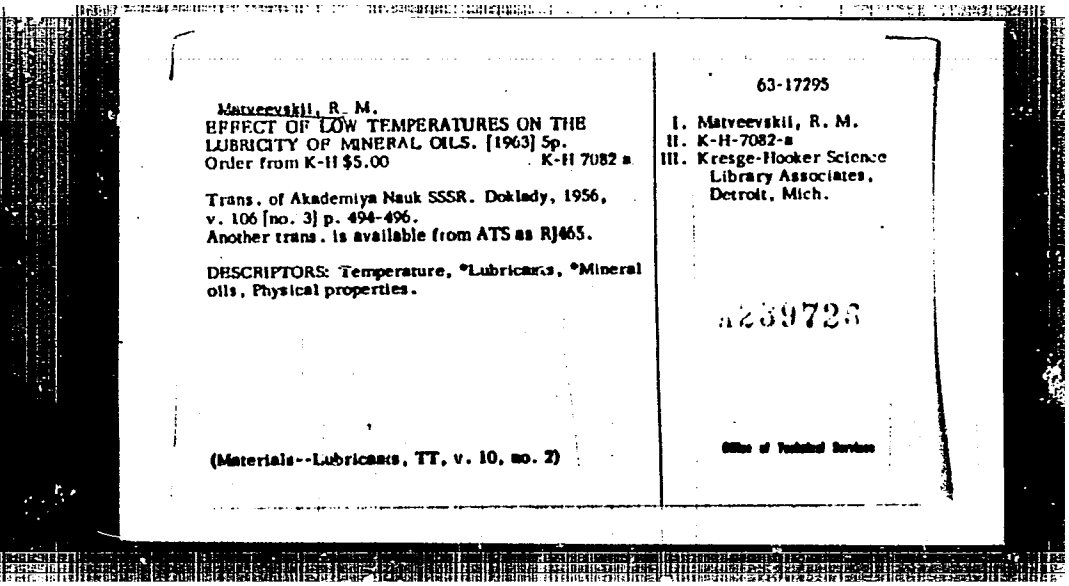
OTS 63-11415/5
PL-480

Sci
Jan 65

272,637

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Matveevskii, R. M.
EFFECT OF LOW TEMPERATURES ON THE LUBRICITY OF MINERAL OILS. [1963] 5p.
Order from K-H $5.00 K-H 7082 a

Trans. of Akademiya Nauk SSSR. Doklady, 1956, v. 106 [no. 3] p. 494-496.
Another trans. is available from ATS as RJ465.

DESCRIPTORS: Temperature, *Lubricants, *Mineral oils, Physical properties.

(Materials--Lubricants, TT, v. 10, no. 2)

63-17295

I. Matveevskii, R. M.
II. K-H-7082-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

a239726

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Structural Characteristics of Vanadous Oxide, by P. V. Gel'd, S. I. Alikanovskiy, and I. I. Matvehenko, 3 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 2, 1960, pp 315-317.

PP

164, 635

Sci

Jul 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Neutron Yields From Rn + B, Rn + C, Rn + CaF_2, Rn + Mg, Rn + Al, Rn + Si, Rn + + SiO_2, Rn + Granite, by S. V. Gorshkov, V. I. Matvienko, 2 pp.

RUSSIAN, Mimeo per, Dok Ak Nauk SSSR, Vol CXVI, No 2, 1957, pp 211, 212.

Amer Inst of Phys
Sov Phys - "Doklady"
Vol II, No 5

Sci - Physics
Jun 58

65,494

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Concerning Certain Methods of Mass-Manufacture of Po - α - Be Neutron Sources, by G. S. Komuichko, V. (B) I. Matvienko, V. M. Petrychev, E. S. Soobbotin, O. G. Feofilov,

RUSSIAN; per, Atomnaya Energ, Vol V, 1958, pp 64-67.

AEC AWRE-T-U-61

Sci - Nuc Phys

Apr 60

115,095

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Friction During Testing of Oils on Four-ball Machine, by R. M. Matvevsky, 8 pp.

RUSSIAN, per, Treniye i Iznos v Mashinakh, Vol XII, 1958, pp 288-294.

SLA 59-22710

Sci

OTS, Vol III, No 7

Nov 60

133,052.

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Unsatisfactory Performance of Some of the New Soviet Agricultural Machines, by G. Kutsev, V. Matveychuk, 5 pp.
RUSSIAN, np, Komsomol Pravda, 27 Jun 1964, p 2.
JPRS 27164

USSR
Econ
Nov 64 268,865

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Microstructure of Superphosphates Obtained by Flash Drying and by the Chamber Method as Determined by X-Ray Measurements (1), by A. A. Matveyenko

RUSSIAN, per, Zhur Khim Prom, No 10, 1938, p 31.

SLA R-3333

Sci

Aug 59

93,545

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Intermediate Products of the Hydrogen Reduction of V_2O_5, by P. V. Gel'd, S. I. Alyamovskiy, I. I. Matveyenko, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 8, 1960, pp 1678-1687.

Cleaver-Hume Press

Sci

Jul 61

157, 617

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Cupola Melting Process Accelerated by the Injection of Oxygen Into the Hearth, by I. S. Matveyenko, I. A. Zotkin.

RUSSIAN, per, Iz Vyesshikh Ucheb Zaved, Chern Metal, No 2, 1961, pp 133-137.

HB 5147

Sci - Met Engr

170, 119

Sep 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Results of Observation of Radio Spots on the Sun at a wavelength of 5 Meters, by L. I. Matveyenko, 21 pp. RUSSIAN, per, Iz VYssh Ucheb Zaved, Radiofiz, Vol VI, No 4, 1963, pp 660-668.

JPRS 23436

Sci
Mar 64

252,689

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Results of Observation of Radio Spots on the Sun at a Wavelength of 3 Meters, by L. I. Matveyenko, 21 pp, RUSSIAN, per, Iz Vysch Uchab Zaved, Radiofiz, Vol VI, No 4, 1963, pp 660-667.

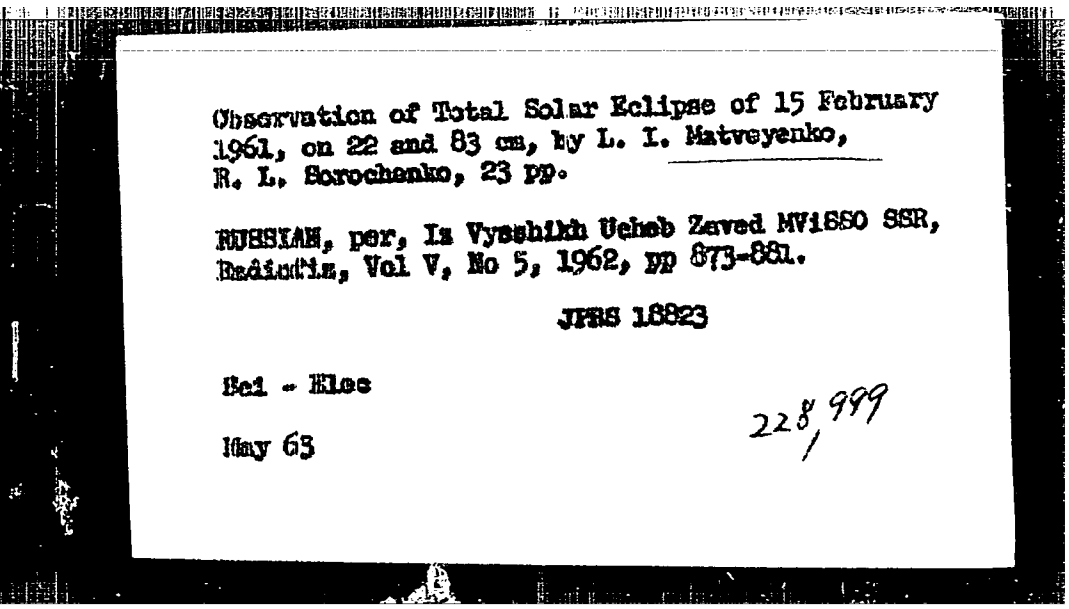
JPRS 20406

Sci
Mar 64

253,699

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Observation of Total Solar Eclipse of 15 February 1961, on 22 and 83 cm, by L. I. Matveyenko, R. L. Sorochenko, 23 pp.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved MVSSO SSR, Radiofiz, Vol V, No 5, 1962, pp 873-881.

JPRS 18823

Bel - Elec

May 63

228,999

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Bis-Triaryloxyphosphazo-Sulfones and Tetraaryl Esters of Sulfamidobisphosphoric Acid, by A. V. Kirsanov, L. L. Matveyenko, 8 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 7, 1958, pp 1892-1900.

Consultants Bur

Sci - Chem

96,876

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(NT-3000)

Crane-Builders Strive for Technical Progress,
by I. K. Bondarenko, M. M. Matveyenko,
4 pp.;

RUSSIAN, per, Stroitel i Dorozhnyye Mashiny,
No 9, Sep 1961, pp 5-8.

JPRS 11526

178,041

USSR
Econ
Dec 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(NY-3000

OUR TASKS AT THE BALKHASH MINING-METALLURGICAL COMBINE, BY N. MATVEYENKO, V. MEYEROVICH, 3 PP.

RUSSIAN, PER, NAROD KHOZ KAZAKH, NO 2, 1962, PP 13-15.

JPRS 14259

USSR
ECON
SCI - MIN/MET
JUN 62

201,960

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(DC-3901)

An Approach to the Determination of Verb Stems for Automatic Analysis of Russian Text Matter, by V. A. Matveyenko, 10 pp.

RUSSIAN, bk, Voprosy Kibernetiki, No 6, 1961, pp 277-280.

JPRS 13514

193,934

Sci - Misc
Machine Translation
Apr 62

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

On Some Methods for the Mass Production of Po-α-Be Neutron Sources, by G. S. Komayshko, V. I. Matvyenko, V. M. Permyakov, E. S. Subbotin, O. G. Feofilov, 4 pp.

RUSSIAN, per, Atom Energ, Vol IV, No 7, 1958, pp 64-67.

Consultants Bureau

Sci -Nuc Phys

Jun 59

90, 356

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Rice Culture in Kursk Region, by V. N. Matveenko.

RUSSIAN, per. Sovet Agron, Vol VIII, No 2, Feb 1950, pp 95-96.

USDA Trans No 233

Scientific -- Biology, rice, culture, Kursk region

A 7729

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(NY-7059)

PRESENT STATUS AND TRENDS IN THE DEVELOPMENT OF MACHINE BUILDING AND INSTRUMENT MAKING TECHNOLOGY, BY A. N. GAVRILOV, V. V. MATVEYENKO, 36 PP.

[illegible] RUSSIAN, BK, SOVREMENNOYE SOSTOYANIYE I NAPRAVLENIYA RAZVITIYA TEKHNOLOGII MASHINOSTROYENIYA I P[illegible]NOSTROYENIYA, MOSCOW, 1960, PP 3-12, 553-564.

JPRS 14,435

SCI - ENGR
JUL 62

202,918

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

A Study in the Field of Cyclic Acetals of Hydroxy Carbonyl Compounds. IX Ethyl-Lactolides and Diethyl Ketals of Ethylbenzoylcarbinol and Propylbenzoylcarbinol, by T. I. Temnikova, R. N. Kovalevskaya, N. I. Matvayenkova, V. V. Sidyarova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2, 1959, pp 381-385.

Consultants Bureau

Sci

112, 319

Apr 60

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(DC-4400/5)

The Fight for Peace, for the Freedom of Peoples and the United Nations Organisation, by V. Matveyev, M. Mikhaylov, 15 pp.

RUSSIAN, per, Kommunist, No 15, Oct 1960, pp 102-113.

JPRS 6513

137,759

USSR

Pol

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Study of Wear in Hinge Joint Component Without Lubrication, by R. M. Matveyeshii, M. M. Khrushchov, 3 p.

RUSSIAN, par, Vest Mash, No 7, 1959, pp 42-45.

Production Engr
Res Assoc

Available ORR

Sci
Apr 60

115 297

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

A Study of Revaccination Against Tularaemia in Experimental Animals and Human Subjects, by L.S. Matveyets, 10 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol, Vol XXXI, No 2, 1960, pp 14-22.

PP

135,150

Sol
Jan 61

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Immunological reactivity in Persons Suffering from Derangement of the Central Nervous System to Tularaemia Vaccination, by L. S. Matveyets, N. G. Olsuf'ev, Yu. A. El'inskiy, N. M. Zharikov, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVIII, No 9, 1957, pp 46-50.

Pergamon Inst

77,357

Sci - Med
Dec 58

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

To Vigilantly Guard the Sea Borders of the Motherland, by Matveyev.

RUSSIAN, np, Krasnaya Zvezda, 15 Jan 1960

FBID Daily Review

USSR
Mil
Jan 60

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Long-Term Crediting of Kolkhozes, by A. Matveyev, 9 pp.

RUSSIAN, per, Ekon Sel'skogo Khoz, No 7, Jul 64, pp 53-57.

JPRS 27191

USSR
Econ
Jan 65

271,196

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

New Qualities, by A. Matveyev, 5 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 10, 1963. 9692612-V

FTD-ST-63-10

Sci
May 64

260,072

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

(DC-6686)

Missile Warheads, by Yu. Vishnyakov, A. Matveyev, 3 pp.

RUSSIAN, np, Krasnaya Zvezda, 25-26 Jul 1961, p 3.

JPRS 13177

Sci - Space Res
Apr 62

190,762

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Air Force School - A Model of Discipline and Good Organization, 5 pp. UNCLASSIFIED
by A. Matveyev,
RUSSIAN, np, Sovet Aviatsiya, No 168, 10 Aug 1957, Encl to IR-1351-58, AFCIN-1A1.
p 1,

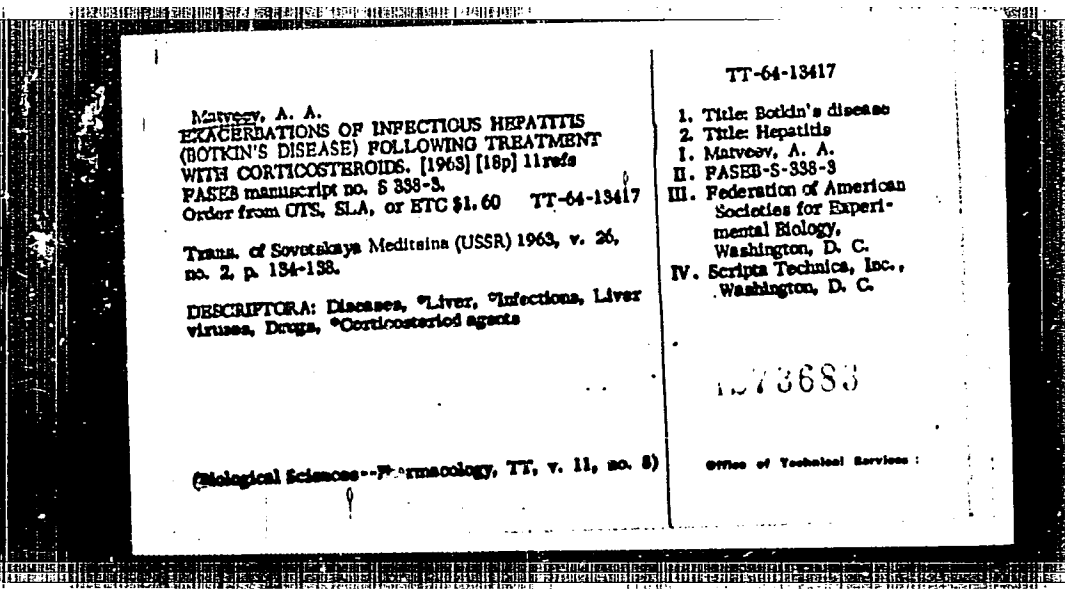
AF 1175251

USSR
Mil
May 58

63,970

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6



Matveev, A. A.
EXACERBATIONS OF INFECTIOUS HEPATITIS (BOTKIN'S DISEASE) FOLLOWING TREATMENT WITH CORTICOSTEROIDS. [1963] [18p] 11 refs
FASEB manuscript no. S 338-3.
Order from CITS, SLA, or ETC $1.60 TT-64-13417

Trans. of Sovetskaya Meditsina (USSR) 1963, v. 26, no. 2, p. 134-138.

DESCRIPTORS: Diseases, *Liver, *Infections, Liver viruses, Drugs, *Corticosteriod agents

(Biological Sciences--Pharmacology, TT, v. 11, no. 5)

TT-64-13417

1. Title: Botkin's disease
2. Title: Hepatitis
I. Matveev, A. A.
II. FASEB-S-338-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

173683

Office of Technical Services

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

Matveev, A. A.
THE ADRENAL FUNCTION IN INFECTIOUS HEPATITIS. [1963] [11]p. 14 refs. FASEB manuscript no. S 99-3.
Order from OTS or SLA $1.60 63-23059

Trans. of Terapevticheskii Arkhiv (USSR) 1962, v. 34, no. 11, p. 63-68.

DESCRIPTORS: *Adrenal cortex, *Hepatitis, *Corticosteroids, Urinalysis, Liver, Secretions, Adrenal glands.

The glucocorticoid function of the adrenal cortex in infectious hepatitis was studied. The free and total 17 hydroxycorticosteroids in 24 hour urine samples of 25 young or middle aged patients with clinically obvious, epidemic hepatitis were determined. The same analysis was done on urine of 11 apparently healthy
(Biological Sciences--Pathology, TT, v. 10, no. 9)
(over)

63-23059

I. Matveev, A. A.
II. FASEB S-99-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

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(DC-5221)

A Method of Concentrating City and Oblast(Wide) Telegraph Communications, by A. S. Selivanov, A. A. Matveyev, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1960, pp 14-16.

JPRS 8176

Sci.

May 61

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APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6

The Relationship of the Velocity of Ultrasound in Fossil coals to the Degree of Metamorphism, by A. K. Matveyev, E. G. Martynov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3, pp 459-461. 1958

Consultants Bureau

Sci

Jan 60

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APPROVED FOR RELEASE: 08/16/ 2001 CIA-RDP84-00581R000100360020-6